

Chapter VII

Oil and Hazardous Material/Hazardous Waste (HM/HW)

Spill Prevention and Response

A. GENERAL.

The DRMO must comply with the Spill Prevention Control and Countermeasures (SPCC) plan, Spill Contingency Plan (SCP), and applicable RCRA permit/permit applications. The DRMO Chief must be knowledgeable of the SCP requirements and procedures pertaining to the DRMO. The purpose of the SPCC, is to protect the environment from releases of oil and hazardous substances. The SPCC plan is required by environmental regulation. The SPCC invokes requirements to minimize or eliminate damage caused by spills of oil, or hazardous substances. Typical preventive measures identified by this plan are spill prevention procedures, installation and use of equipment and other devices or structures.

B. SPILL PREVENTION CONTROL AND COUNTERMEASURES (SPCC) PLAN AND SPILL CONTINGENCY PLAN (SCP).

The development of the SPCC and SCP is a host responsibility and should provide coverage for all tenant activities. The SCP and SPCC plans must include the DRMO, as a tenant activity under the host Interservice Support Agreement (ISSA).

1. A SCP details response actions for containment and cleanup. The SCP is developed in conjunction with the SPCC plan.

2. DRMOs must assure that the portions of the SPCC plan and the SCP that pertains to the DRMO are on hand. Assure that the following control elements are included as a minimum.

a. Pre-emergency planning and coordination.

- b. Personnel roles and lines of authority.
- c. Inspection procedures for emergency response equipment kept at the DRMO site.
- d. Emergency recognition and prevention.
- e. Site security and control.
- f. Evacuation routes and procedures.
- g. Emergency medical treatment and first aid.
- h. Emergency alerting and response procedures.
- i. Safe distances and places of refuge.
- j. Test and/or critique the effectiveness of the DRMO's response to a spill and of the host's spill contingency plan by performing a mock spill including host participation and provide follow-up. The critique as a minimum will evaluate the following:
 - (1) Ensure all DRMO personnel know who is in charge when a spill occurs.
 - (2) Ensure all DRMO personnel are aware of the notification procedures; e.g., who and when to notify and what information to provide.
 - (3) Assure safe proficient procedures are in place to identify the spilled substance.
 - (4) Knowledge of when and how to use various absorbents.
 - (5) Use of personal protective equipment as stated in the SPCC plan. (DRMS-H 6055.2, Personal Protective Equipment Handbook).

(6) Evacuation procedures for non-participants in the spill response.

4. DRMO personnel who are members of host spill teams will have additional spill containment training provided by the host IAW 29 CFR 1910.120.

C. DRMO RESPONSIBILITIES.

1. Maintain current copies of the SPCC plan and SCP.

2. Post in strategic locations the initial actions to be taken in the event of a spill. Include list of persons and the organizations to be notified. The spill contingency plan will provide the host point of contact and other parties to be notified.

3. For hazardous property regularly stored by the DRMO, ensure that the host's spill contingency plan applies to the potential hazards of property stored.

4. DRMOs accepting physical custody of hazardous property will assure they maintain level D personal protective equipment (PPE) listed below. The DRMO must identify the substances that it stores and can be cleaned up using this equipment:

- Coveralls.
- Safety boots/shoes.
- Safety glasses or chemical splash goggles.
- Hard hat.
- Gloves.
- Face shield.

5. DRMO must furnish the host industrial hygiene or bio environmental office with a proposed list of low hazard/level D substances with associated MSDSs or profile sheets and request a professional review and validation of the list. The DRMS Safety and Health Office (DRMS-DDH) will assist, when necessary, in defining what

property can be handled using level D equipment. The DRMO is authorized to contain or clean up only those low hazard substances that it identifies in writing and lists on the DRMO portion of the SPCC/SPC. DRMO employees must be properly trained to use the PPE to contain or clean up the listed substances IAW 29 CFR 1910.120. This requires a minimum of 24 hours of safety training.

6. Hazardous property not on the DRMOs' Level D list is the responsibility of the host spill team to contain and cleanup. The DRMO will not attempt to contain or clean-up property that is not on the Level D Spill List.

7. Provide spill response supplies located in an easily accessible place near the stored hazardous property.

8. Ensure DRMO personnel inspect emergency response equipment kept at the DRMO site in accordance with the inspection schedule.

9. Ensure DRMO personnel are trained in spill prevention, containment and cleanup, consistent with the host spill contingency plan. Assure employees are provided training to use the personal protective equipment and spill containment equipment provided.

10. Only DRMO personnel that have been trained by the host as fully qualified host spill team members may participate in spill response actions requiring level C or above PPE.

11. DRMOs responsibility for containment and clean-up will be accomplished in accordance with the host SCP. In the event a spilled substance cannot be readily identified, DRMO employees must evacuate the area and request assistance from the host.

12. When a spill occurs or is discovered, DRMO personnel will identify the substance to the supervisor. The supervisor will determine if the substance is on the level D substance list.

a. If the spilled substance is on the level D list, then containment and cleanup is within the capability of the DRMO.

b. If the spilled substance is not on the level D list containment and clean up is not authorized, the DRMO Store Manager or his authorized representative will initiate action consistent with the SCP.

the SCP. If required, initiate actions to correct deficiencies in plans.

D. REPORTING A SPILL.

1. The DRMO will contact the host immediately as required by the host's spill contingency plan. When reporting a spill the following information must be provided:

- a. Name, address, and telephone number of DRMO representative.
- b. Date, time, and type of incident.
- c. Name and quantity of materials spilled.
- d. Extent of injury.
- e. Assessment of actual or potential hazards to human health or environment.
- f. Estimated quantity and disposition of recovered material resulting from the incident.

2. The DRMO must report all hazardous spills involving reportable quantities, to the Zone Manager and National Command within 8 hours of occurrence. Overseas: If a reportable release occurs at an overseas DRMO, the DRMO Chief will report the release to the Host Environmental Office, and forward a copy of the report to DRMSI-H within 8 hours. If the release does not require reporting to the host, forward informal notification by e-mail to DRMSI-H within 24 hours. The procedures and format for reporting this information is in DRMS-I 3020.1.

NOTE: Instructions for managing OSHA carcinogens requirements spills are outlined at DRMS-I 6050.1, Chapter III, paragraph L.

E. ZONE MANAGER RESPONSIBILITIES.

Provide oversight to assure that the DRMO is adequately covered by the host's SPCC plan and